

JUVENILE PARTY FROCK.

What Daughter Needs For This Summer's Gayety.



JUST SIXTEEN.

White net provides this charming raiment for youth. A shirred skirt is deeply hemmed and triple tucked with a yoke trimmed in sout-he braid to match the bolero and cuffs. The hat is also white net and buff set off with four pink roses.

NURSERY NOTES.

Small Points About Proper Care of the Baby.

Try laying the baby on a bed or table while you wash him. It is easier for you and better for the baby, too, as he feels the unsteadiness of your lap and wriggles accordingly.

Did you know that all white walls and woodwork are bad for the nursery? It is declared by scientists that white reflects too much light for the baby's eyes. Try gray or light tan.

A baby basket can be made from a medium sized laundry basket. Give it two coats of enamel on the outside and wad it inside with cotton batting. Cover with a blue or white satin and dotted swiss or point d'esprit.

A pretty way to quilt the baby's wee comforter is to tie it with baby ribbons through the points to be tacked, using the bow of the ribbon for the center of an embroidered wild rose or forget me not.

It is a good plan to remember that when making any of the small garments out of white flannel future shrinking can be avoided by pressing the flannel with a wet cloth before making it up and lining it.

Laundering of wee clothes is an important detail of nursery regime. Nothing but pure white soaps should be used. Everything pertaining to a baby's clothes should be thoroughly rinsed, especially diapers. Boiling, sunshine and fresh air are all sterilizers.

A Call to Can.

In sending out instructions to the conservation chairman of each state in the Union Mrs. J. D. Sherman, chairman of the conservation department of the General Federation of Women's Clubs, in her call to organize said:

"It is inexcusable negligence at this time for women not to inform themselves concerning the various phases of food conservation as it affects the individual, the community, the nation and our allies.

"One of the greatest present needs is scientific direction in food nutrition and food economy. Thousands of women are eager to be thrifty, to use their resources wisely, but they do not know how. Sane, practical home economics instruction is greatly needed."

—National Emergency Food Garden Commission.

Feather Pudding.

One cupful sugar, two tablespoonfuls butter, one egg, one teaspoonful salt, one cupful milk, two cupfuls flour, three teaspoonfuls baking powder, canned or fresh fruit. Cream together butter and sugar, add beaten egg and salt, then add alternately milk and flour sifted with baking powder. Put two tablespoonfuls fruit in each buttered cup, cover with batter and steam one hour. Serve with foamy or cream sauce.

Recipe For French Artichokes.

Pick off from the solid green globes the outer tough petals. Scoop out with a sharp pointed knife the fuzzy centers, leaving the soft base, which is the succulent morsel. Cut each artichoke in halves, wash, drain and fry brown on each side in olive oil. Make a tomato sauce and cook thirty minutes. Then serve hot.

THE GARBAGE PAIL

Its Contents May Stand Between Us and Liberty.

EARN YOUR APPETITES NOW!

If You Save but Two Ounces of Food a Day, Stop to Compute What This Means in a Country of a Hundred Million People.

[Prepared by the National Emergency Food Garden Commission.]

The women of the country must be made to realize as never before that it is their part in this war to stop the waste that goes into the garbage pail, a waste that has been estimated at \$700,000,000 annually. The figure is staggering in its immensity. Think what two ounces saved a day by a hundred million people means!

The men folks will tell us that the money would take up many liberty bond issues and buy many battleships. In fact, they tell us such an amount would win the war. Yet it goes into the garbage pail.

Women of the contry, earn your appetite! Do something now for your country by conducting your table economically. You will never know until you try it what a fascination there is in work, what a reward it brings. Pass the summer's usual rest and earn your appetite.

Much meat, bread and edible fats are wasted in garbage, and tons of valuable foodstuff for animals are lost to the food supply of the nation by usual garbage reduction or disposal methods. There should be careful analysis of city garbage and enforcement of garbage collection ordinances, requiring that no glass, tin, wood, burnt matches, paper, string or inorganic trash be mixed with the vegetable material, meat scraps or bones which can be used for feed.

These laws are rigidly enforced by Germany in all cities of 40,000 people. Garbage so collected from a population of 17,000,000 people in Germany, although the German garbage pail always has been far leaner than the American one and is especially light at this period, furnish briquettes rich in protein, which, when fed to dairy cattle, produced 1,500,000 to 2,000,000 quarts of milk daily.

On the other hand, with us garbage is sent to reduction plants, where all the fat and oil it contains are recovered for use in making soap or greases.

It is simply a question of service and proper direction. If the women of the country take up the problem one of our greatest war troubles is solved, for who knows but the garbage pail may stand between us and liberty?

FORMAL GOWN.

For Receptions Is This Beautiful Model in Satin.

Black satin and black net are here combined to give a handsome reception frock, made with a barrel skirt



THE REAL THING.

accentuated by hip drapes. The lace and net bodice are strapped with beaded trimming set with squares of turquoise.

Fitting Candles to Candlesticks.

Those of us who use candles have found often they are too large for the candlesticks. Instead of shaving off the surplus wax, plunge them for a moment in boiling water. The candle is then in condition to be pressed into the stick, it fits, and there is no waste of precious material.

Making Use of All Space in the Oven.

If when baking layer cake there is space left too small for another pan place a can with both ends melted off in the small space and set a pan on it. The heat will reach the baking article just the same.

Eye and Temper Savers.

"Those who do fine needlework of any kind," says a writer in the Woman's Home Companion, "will find it advantageous to observe these rules closely:

"Do not sit too long at the task. If you wish to spend a day or a half day at it, keep at it steadily for fifty minutes and drop the work for the next ten minutes, occupying your time with something else through which the mind may be relaxed. At the end of ten minutes go back to the needlework, again applying yourself to it for fifty minutes, and so continue throughout the entire day.

"Always observe closely the rule regarding light direction. Sit with your back almost facing the light, with the latter coming over your left shoulder.

"When working with net or fine laces that are white or light colored wear a black apron that is without gloss, and never wear a dress or apron that has a figure or stripe of any sort in it. Use plain colors as a background for your work and use colors that are receding, like blue, dark brown or green."

Celebrated Bachelors.

Handel, Reynolds, Turner, Sir Isaac Newton and Cavendish were among the men illustrious in art or science who remained bachelors.

Among authors we have Pope, Goldsmith, Lamb and Macaulay. The feeble health of "the wasp of Twickenham" stood no doubt in the way of his marrying. Goldsmith had not the same excuse, but in his case it was quite as well that he passed through life as a bachelor. A single man who habitually spends twice as much as he has is never likely to make a wise and prudent husband.

Lamb, "that frail, good man," as Wordsworth calls him, was a bachelor not from choice, but from affection. The singular loyalty with which he devoted himself to his sister in circumstances of melancholy interest prevented his marrying a girl whom, it appears, he truly loved. Lord Macaulay rested content with the loving sympathy of his sister, Hannah, the wife of Sir Charles Trevelyan, whose children were to him as his own.

Mental Twilight.

Mental health passes into mental disease most commonly in a gradual way, as light passes into darkness. There is a mental twilight, a borderland in which it is impossible to say whether the patient is mentally ill or not. It is always well for a man who undergoes such changes mentally to consult his doctor, and it is always well for the doctor not to make too light of such a change, because treatment is usually far more effectual in that borderland stage than it is when the symptoms have been fully developed. The best test of mental health is when a man feels a conscious sense of organic well being, although many persons go through life with more or less of a sense of ill being all the time and are not on that account to be regarded as insane.

Our Old Paper Currency.

Fractional currency was the name given to government issues of paper money of small denominations during the war between the states. Owing to the suspension of specie payments in 1861 silver coins of small denominations disappeared from circulation, causing great inconvenience to retail trade and people generally. In March, 1863, congress authorized the issue of paper notes of small denominations, 5, 10, 25 and 50 cents, and they afforded great relief. The total volume of it was limited to \$50,000,000, and much of it became so worn out by circulation that it was never redeemed.

Cracked Eggs.

When an eggshell is cracked, even so slightly that the eye cannot see it, germs and molds find ready entrance into the egg and spoil its contents.

Nature has provided the egg with a delicate protective, gelatinous coating, which, as long as it is intact, tends to keep out air and germs. Once this coating is pierced the keeping quality of the egg is lessened immediately.

Three Naval Victories.

It is said that the three white lines which appear on the collars of sailors' blouses in the United Kingdom, the lines being straight for men of the regular navy and wavy for men of the naval volunteer force, represent the three naval victories of Nelson—the battles of the Nile, Copenhagen and Trafalgar.

The Idea.

"Good gracious, John, why did you allow the agent to persuade you to take a cottage with no more ground than this?"

"Because, my dear, I did not go into this deal with any selfish idea of territorial expansion."—Baltimore American.

How They Work.

In an argument against fanaticism General Funston once said to a newspaper correspondent:

"Even the looking glass and the wine glass have their uses. The looking glass reveals our defects to ourselves; the wine glass reveals them to others."

No Great Damage.

"She says I made a toy of her heart." "Don't let that girl bluff you. She has been engaged seventeen times. Her heart is one of these indestructible toys."—Louisville Courier-Journal.

After the Ceremony.

"This was given to me for a wedding present by my aunt, and I don't like it. I wonder if I could get her money back."—Life.

The road to success is as easy as the road to ruin.—Benjamin Franklin.

The Motion Picture Interpreter.

The katsuban is a native and unique product of Japanese life and is called both a nuisance and a necessity. The name is an abridgement of katsudobanashi and means moving picture speaker. The katsuban follows every action shown in motion picture plays and interprets it to the audience. He must not only have a fluent tongue, but have the ability to imitate professional actors of both old and new schools as well as being able to speak several degrees of falsetto to portray the various characters in the plays. The profession is by no means an easy one, and the skilled members are almost as popular as the actors themselves.

The katsuban cannot be dispensed with because of the introduction of foreign films in Japan. It is necessary to explain the action; otherwise the picture would be unintelligible to most of the audience. Even in the case of native pictures it is said that as yet many of the actors are not sufficiently clever to enable the management to dispense with the services of the katsuban.—Pittsburgh Chronicle Telegraph.

Horseshoes and Luck.

The luck of the horseshoe comes from three lucky things always connected with horseshoes. These consist of the following facts: It is the shape of a crescent; it is a portion of a horse; it is made from iron. Each of these has from time immemorial been considered lucky. Anything in the shape of a crescent was always considered a thing to bring luck. From the earliest times, too, at least since the world knew something of the qualities of iron, iron has been regarded as a thing to give protection and, incidentally, that would involve good luck. And, lastly, the horse since the days of English mythology has been regarded as a lucky animal. When, then, we had a combination of the three—the crescent, the iron and the horse—in one object, it became a true lucky sign in the eyes of the people.—Book of Wonders.

Just Like Babel.

The difficulties which the ancient builders of the Tower of Babel experienced with the language difficulty may be easily understood by any one who has spent a little time in Basrah, in Mesopotamia. The dialects in common use at Basrah are said to be more than forty in number. The most popular is Arabic, but it is not the Arabic of Egypt or Morocco. It is a distinct tongue, with which the Egyptian or Moroccan experiences the greatest difficulty. Then there is Persian, with variations known as Bagdad-Persian, Neid-Persian and Basrah-Persian. Turkish is frequently heard, while Armenian and Chaldean are the languages of the native Christian population. Kurdish is used by another section of the inhabitants, while Hindustani is the language of the Indian troops.

Holy Lands.

The Holy Land is a term used, especially by Christians, to designate Palestine as being the scene of the birth, ministry and death of Christ, but also employed by other religious sects to describe the places sacred to them from association. Thus the Mohammedans speak of Mecca as the Holy Land, it being the birthplace of Mohammed. The Chinese Buddhists call India the Holy Land because the founder of their religion was born there, while the Greeks bestow this same title on Elis, where was situated the temple of Olympian Zeus.

Cuba's Fine Tobacco.

Cuba produces the highest priced tobacco grown in the world. The fine aromatic tobacco is not grown in all parts of the island, but on a little spot near the western coast, the size of which is no more than twenty-five square miles. Such tobacco as is produced in this limited area can be produced nowhere else.

Different.

"Why, a year ago you told me this place was easily worth \$15,000. Now you estimate its value at less than \$10,000."

"You must remember that I was trying to sell it to you then. Now you want me to sell it for you."

Economical Elopements.

Elopements, with the consent of the parents on both sides, are frequent in Bulgaria, the expense of the wedding ceremony and festivities being thus avoided by the thrifty peasants.

PRACTICAL HEALTH HINT.

Rest Before Eating.
The importance of resting after eating as a necessary condition for perfect digestion has been emphasized, but it is equally important to rest, physically and mentally, before eating. Dogs that had run an hour before eating and others that had been resting were fed the same ration, and it was found that those dogs that had been rested before eating digested the meal much better than those fed while tired. Usually a dog will refuse to eat if very tired, and a man who has a natural appetite will feel little inclination to eat until after he has rested, following physical exercise. The practice of hurrying from the office or shop to the dining room and eating without resting and then hurrying back to work is one of the means by which the digestive and nervous systems are gradually though imperceptibly broken down.

MARINE AVIATORS

Unusual Opportunities Are Offered For Advancement.

ENLISTED MEN STUDENTS.

Those Assigned to Flying Corps, Whether Trained as Pilots or Not, Receive 50 Per Cent Increase in Their Pay and 50 Cents Per Day For Extra Duty.

By FIRST LIEUTENANT ALFRED A. CUNNINGHAM, U. S. M. C.

Washington.—The last congress established a navy flying corps, which consists of officers and men detailed from the navy and marine corps in the proportion of four of the navy to one of the marine corps. Civilians will be taken in as acting ensigns and second lieutenants.

Numbers of men do not win promotion readily as soldiers because they lack that military bearing and manner so essential to good soldiers, but who are intelligent and have mechanical ability and can be readily trained as good aviation mechanics. For such men the flying corps is their best chance for promotion. Discipline in aviation is as important as in any other branch of the service, but a man's military smartness can be subordinated to



LIEUTENANT A. A. CUNNINGHAM, UNITED STATES MARINE CORPS AVIATOR.

some extent to his technical ability. The man, whether he has marked mechanical ability or not, who has an intelligent mind, is willing to work without having tasks assigned him and is above all so thoroughly careful and reliable that an aviator can feel perfectly confident while flying an aeroplane he has been working on is desirable for the flying corps. On account of the nature of the work it becomes imperative to remove a man who shows the slightest signs of carelessness.

Qualifications for an enlisted pilot are mainly physical and psychological, and men for this position will be chosen for their suitable qualities. In general the man should be absolutely perfect as regards heart, eyesight, digestion, sense of equilibrium and nervous system. He should not be over thirty years old. There should be no question as to the quality of his "nerve." This does not mean recklessness. The man who has undermined his constitution with dissipation will not be chosen.

Marines assigned to the flying corps, whether trained as pilots or not, receive 50 per cent increase on their pay and 50 cents per day for extra duty as aviation mechanics. The crew of each aeroplane consists of the chief mechanic, with rank of gunnery sergeant or sergeant; one noncommissioned officer as motor man, one noncommissioned officer as plane and wire man and two privates as helpers. From this it can be seen that the flying corps needs comparatively few men who are not suitable for noncommissioned officers.

Enlisted men in the navy flying corps have unusual opportunities not only for advancement in rank, but they receive an excellent mechanical course of training which will fit them for a good position in civil life.

Enlisted men assigned to aviation, regardless of their rank, are treated as students until they have been given a thorough course of training in handling, cleaning and repairing aeroplanes and motors on the ground. They are then trained in assembling aeroplanes and lining them up properly. Next they are given a thorough course in disassembling, cleaning, assembling and making all adjustments to each type of aeroplane motor used at the station.

CALLED "THE WAR OF 1917."

Present Struggle So Designated in Documents on Pension Claims.

Washington.—In the annals of the pension bureau, which already has on file two applications for pensions on account of deaths since the declaration of war, the present struggle will go down to posterity in America as "the war of 1917."

Announcing the official designation the bureau said that it was decided on for use in the records because no other suitable name could be found. The applications came from Ruth Thomas of Annapolis, widow of Lieutenant Clarence C. Thomas, killed on the vacuum, and Mrs. Hannah Hallberg of Jamestown, N. Y., whose son, Frankie Hallberg, a member of the national guard, was killed by a train when guarding a bridge.

Where Lost Gold Goes. Within the last 500 years one thousand million pounds' worth of gold has vanished.

Where have the missing millions gone?

About one-third lies at the bottom of the sea. The treasure of lost vessels which strewn the route from England to India alone has been estimated at eighty million sterling.

In 1798 the British frigate De Broek, wrecked off the American coast, took with her into the depths of the ocean gold worth \$2,400,000, the spoils of an intercepted Spanish treasure fleet. Another British warship, the Hussar, went down with over a million sterling in gold in 1790, and another million was lost in the Lutina in 1799.

Much gold, too, is lost through wear and tear. It is a soft metal in its natural state, and despite the alloys used to make it harder it wears away comparatively quickly when coined into money. It is the same with jewelry. In these ways and a hundred others the gold gained by men through sweat and blood finds its way back to the earth whence it came.—London Opinion.

Royal Names.

Nicholas Romanoff is the name by which the late czar is mentioned in the Russian papers. But it may be doubted whether this is a correct use of the word Romanoff, for monarchs, who sign by their Christian names only, are not supposed to have surnames. In the early days, when both surnames and customs were in the making, they did not need them, and (except in case of dethronement, and not always then) they have never needed them since. Contrary to popular belief, Plantagenet was not a surname. Tudor may have been one, and Stuart certainly was. But Guelph was not, and so good an authority as Mr. Fox-Davies holds that the present king of England has no surname at all. Less learned authorities have been perplexed to know whether the descendants of Queen Victoria did not inherit the surname of their father, the prince consort.

A Queen Off Duty.

The neatness of her figure was accentuated by a dress of the vogue, and she bore herself with the graceful freedom of an unspooled queen of the period when royalty did not wear corsets. She was half a block ahead of me when I first noted her unaffected stateliness, continues a writer in the New York Sun. Perhaps my attention was drawn to her by the admiration of everybody within periscope range, the concentrated worship of the hypnotized multitude impelling me to follow its example. I walked faster and, as the sailors say, was soon abeam of her. I passed her, and as I did so I fear I violated polite precedents by viewing her askance.

I recognized her instantly. She is my married sister's cook, and, as my brother-in-law has remarked, "She is some cook!"—Detroit Free Press.

The Jerusalem Chamber.

One of the rooms in Westminster abbey that are of peculiar interest is the Jerusalem chamber, which was built more than 500 years ago and was probably at one time the abbot's withdrawing room. It was in this chamber that Henry IV. died, in curious fulfillment of a prophecy that he should die in Jerusalem:

It hath been prophesied me many a year I shall not die but in Jerusalem, Which vainly I suppose the Holy Land, But bear me to that chamber. There I'll lie. In that Jerusalem shall Harry die.

And in the same chamber Addison, Congreve and Prior lay in state before their splendid interment in the abbey.

Had a Good Excuse.

Dorothy, aged 4, was present at dinner the other evening when a number of guests were being entertained by her parents, and during the lull in the conversation she began to talk very earnestly: "Why do you talk so much, Dorothy?" asked her father. "Tause I's dot suffin' to say," was the reply.—Kansas City Star.

Modern Travel.

The brakeman doesn't carry a lantern any more, the train "butch" tries to sell the passengers De Morgan instead of Bertha M. Clay, the conductor refuses to carry babies for fear the auditor may object, and the coaches are so light that spooning couples fall to amuse.—Salina Journal.

Bonehead.

"G'wan, nigger, you all ain't got no sense now."

"Ain't got no sense? Whut's dis yere haid for?"

"Dat thing? Dat ain't no haid, nigger; dat's jes er button on top er yo' body ter keep yer backbone from unravellin'!"—Lamb.

Not the Result Expected.

Cashier—I cannot possibly live on the salary you are paying me. Employer—H'm! Just as I thought. You'll have to give us a bond tomorrow for \$5,000.—Boston Transcript.

The Artist's Touch.

Mistress—How do you manage to make such a noise here in the kitchen? Cook—Well, just you try to break four plates without making a noise.—Ideas.

Already Informed.

Mrs. Grammercy—Why don't you tell that neighbor of yours? Mrs. Park—It isn't necessary, my dear. We're on the same party wire.—Puck.

Pertinent Question.

Convict—I'm in here for having five wives. Visitor—How are you enjoying your liberty?—Exchange.

The richest mine in the world is the one within yourself.